

ABSTRACT

Media data is distributed across multiple devices, and multiple schedulers and senders are installed across the multiple devices. Schedulers formulate send requests that stipulate particular media data portions and designate destination clients. Each send request is associated with a send priority. The send requests are transmitted from the multiple schedulers to the multiple senders. The senders rank respective received send requests according to their associated send priorities. Based on the ranked respective send requests and responsive to a respective send bandwidth of each sender, the senders ascertain respective threshold priorities. Each respective threshold priority corresponds to the lowest send priority of all send requests that have been accepted for sending by a respective sender. By comparing individual send priorities associated with individual send requests to respective threshold priorities, the schedulers are able to determine which send requests are selected for sending by respective senders.